



**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"**

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 3/21/2007.

Bum Pak

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application for:

Yi-Xiong Zhou

Serial No.: 10/686,499

Filing Date: 10/14/2003

For: SYSTEM AND METHOD FOR  
AUTOMATICALLY ANALYZING  
GENE EXPRESSION SPOTS IN A  
MICROARRAY

Examiner: Borin, Michael L.

Group Art Unit: 1631

**TRANSMITTAL LETTER AMENDMENT AND RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In complete response to the Amendment and Response to Office Action dated 9/21/2006,  
attached please find:

1. Amendment and Response to Office Action, including Appendix (10 pages);
2. Petition for Extension of Time (2 pages);
3. Credit Card Payment Form (1 page); and
4. Postcard.


The filing fee has been calculated as follows:

FOR	Number of claims - Number of claims paid	Number of extra claims	Extra claim rate	CALCULATIONS
Independent claims in excess of three	4-4	1	\$200	\$0
Claims in excess of twenty	<del>4</del> 3-62	0	\$50	\$0
EXTENSION FOR RESPONSE WITHIN THIRD MONTH				\$1020
[REDACTED] TOTAL OF ABOVE CALCULATIONS =				\$1020
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).				\$510
[REDACTED] TOTAL =				\$510

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to Deposit Account No. 50-3804, referencing **BDIO.P0002**.

Respectfully submitted,

Dated: March 21, 2007

By:   
Bum Pak  
Registration No. 56,916

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